



Gp2202  
#4  
5-29-98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Serial No.: 08/822,661

Art Unit: 2202

Filing Date: 03/24/97

5 Inventor: Jennings, et al

Examiner:

Title: DIGITAL CERTIFICATE

Docket: 1546-3226

INFORMATION DISCLOSURE STATEMENT

10

4201 SW Vacuna  
Portland, OR 97219  
Date: May 14, 1998

RECEIVED  
TECHNOLOGY CENTER 3600  
98 MAY 27 PM 4:44

15 Honorable Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Dear Sir:

20 Enclosed please find PTO/SB08A for the above-referenced U.S. Patent Application citing  
the following references (reference copies also enclosed):

25

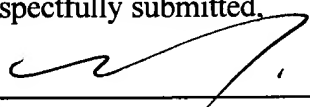
SYSTEM FOR REPRODUCING INFORMATION IN MATERIAL OBJECTS AT  
A POINT OF SALE LOCATION, Charles C. Freeny, Jr., U.S. Patent Number  
4,528,643, filed January 10, 1983 and issued July 9, 1985; and

TRANSFORMATION OF EPHEMERAL MATER, John W. Stringer, et al, U.S.  
Patent Number 5,341,429, filed December 4, 1992 and issued August 23, 1994.

30

Respectfully submitted,

35

  
Keith A. Cushing  
Reg. No. 32,407

CERTIFICATE OF MAILING

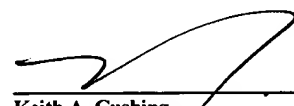
40

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the US  
Postal Service as First Class Mail, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231, on the  
date indicated below.

Date

5-14-98

45

  
Keith A. Cushing  
Attorney of Record  
Reg. No. 32,407